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FIG. 1A

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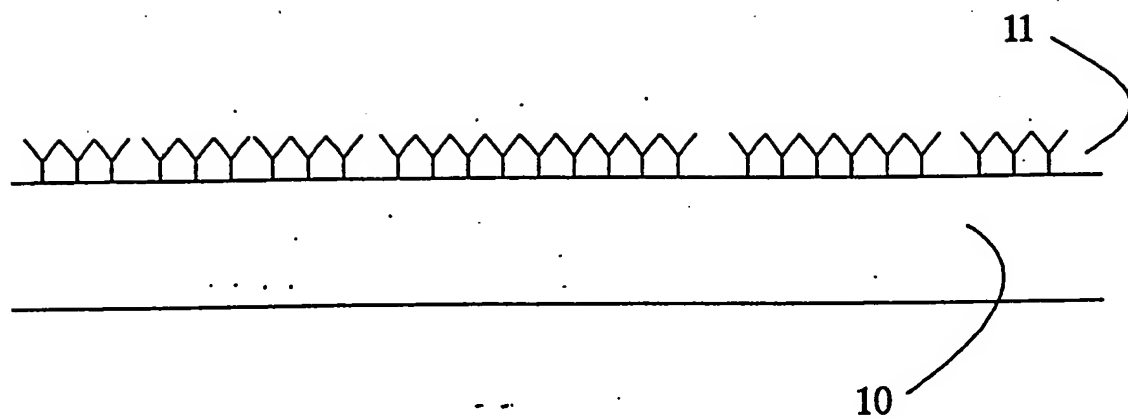


FIG. 1B

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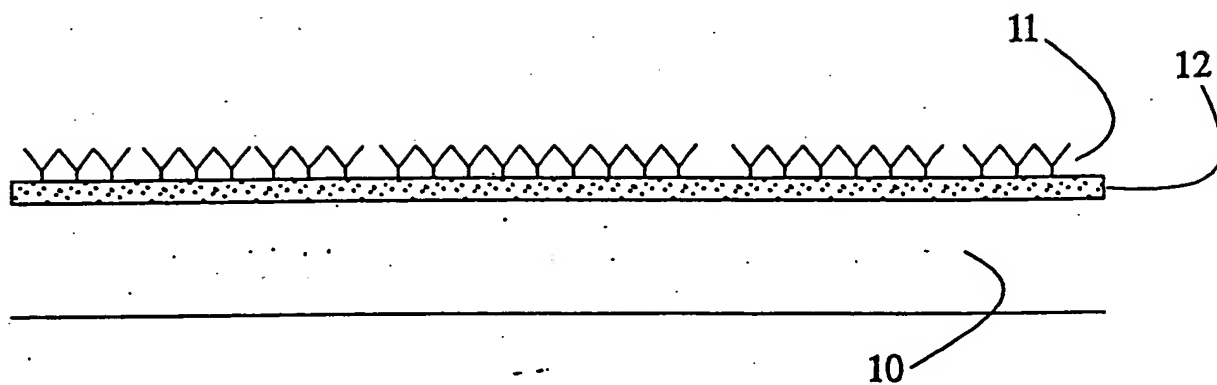


FIG. 1C

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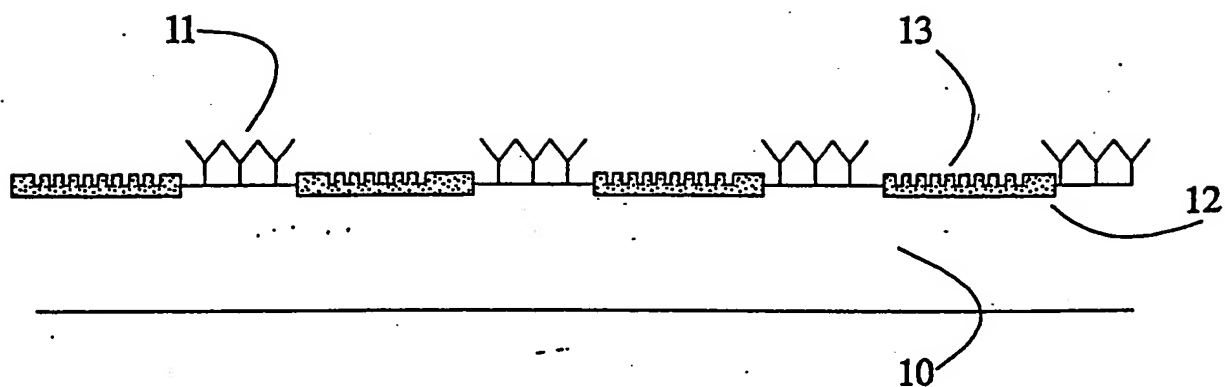


FIG. 1D

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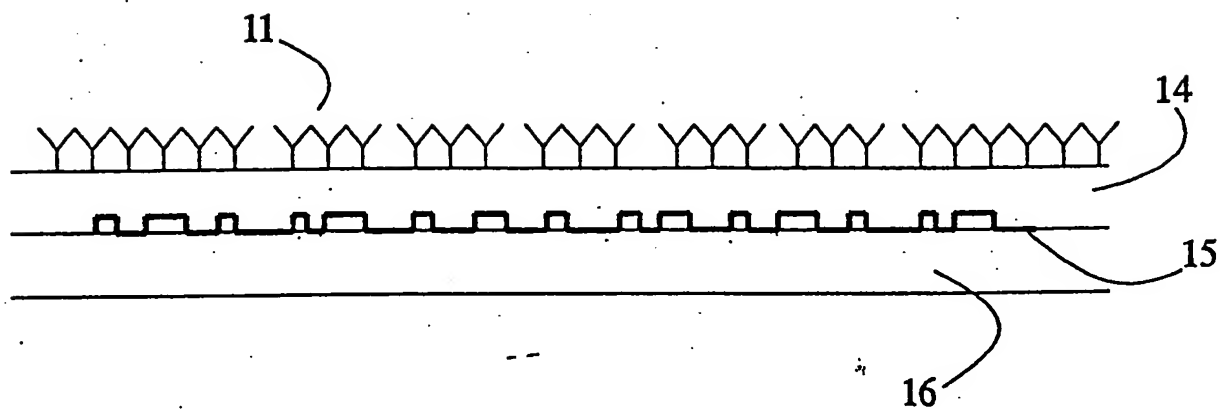
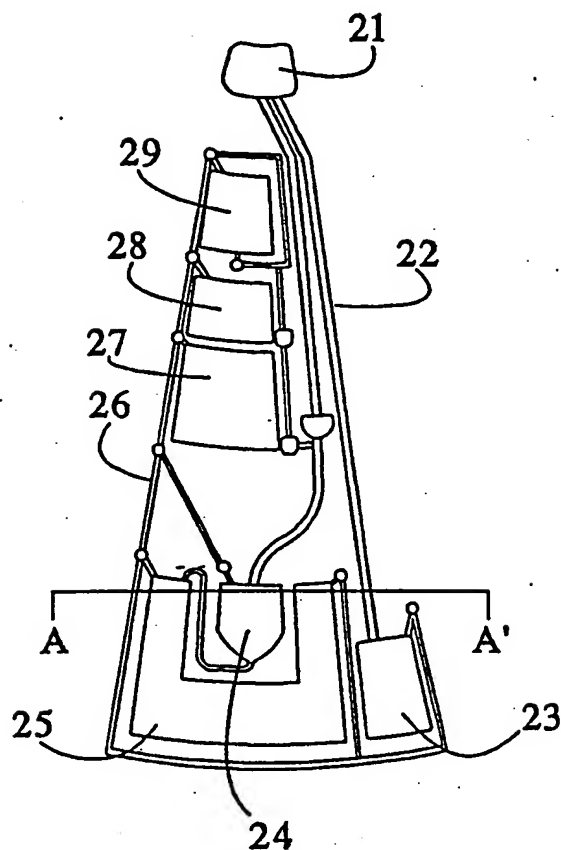


FIG. 2

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cross-section AA'

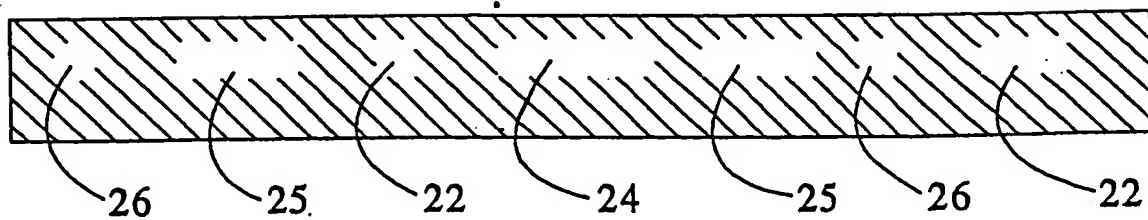


FIG. 3A

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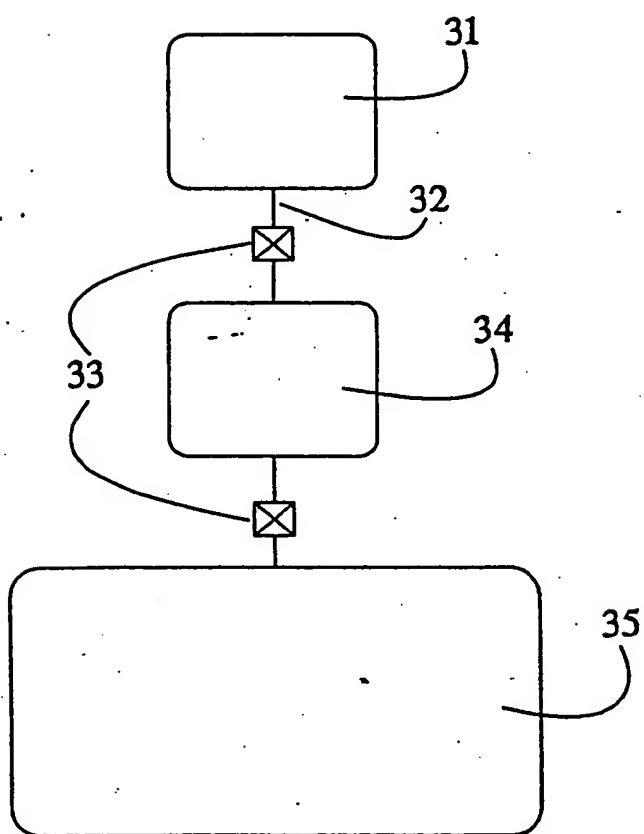


FIG. 3B

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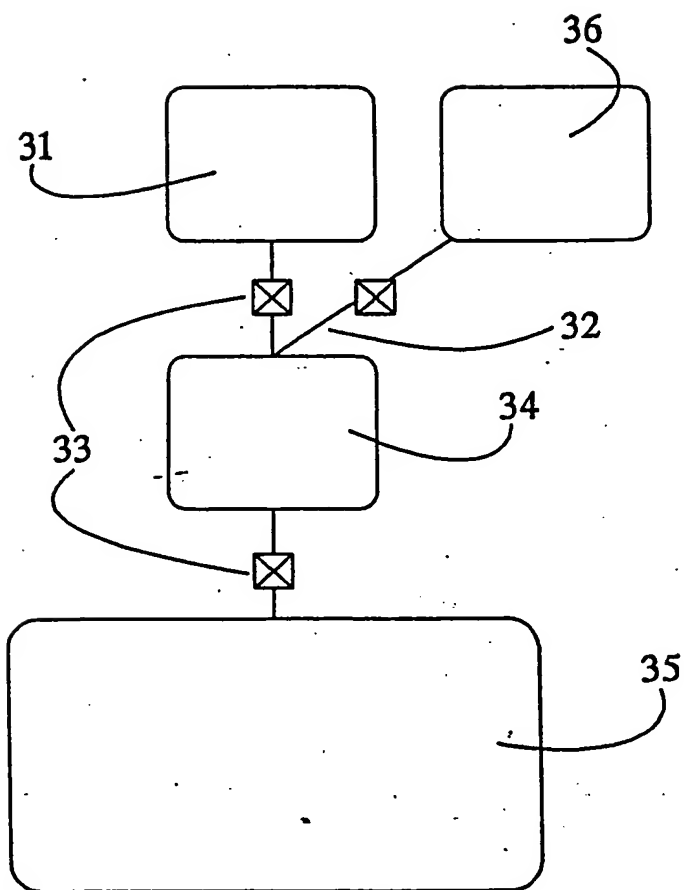




FIG. 3C

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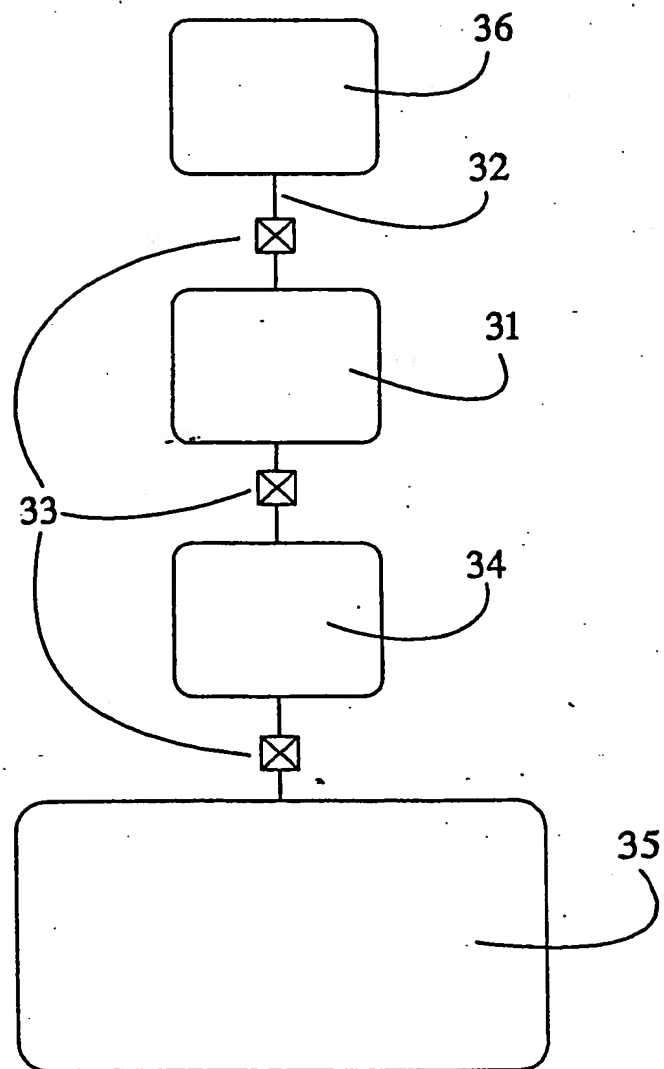


FIG. 3D

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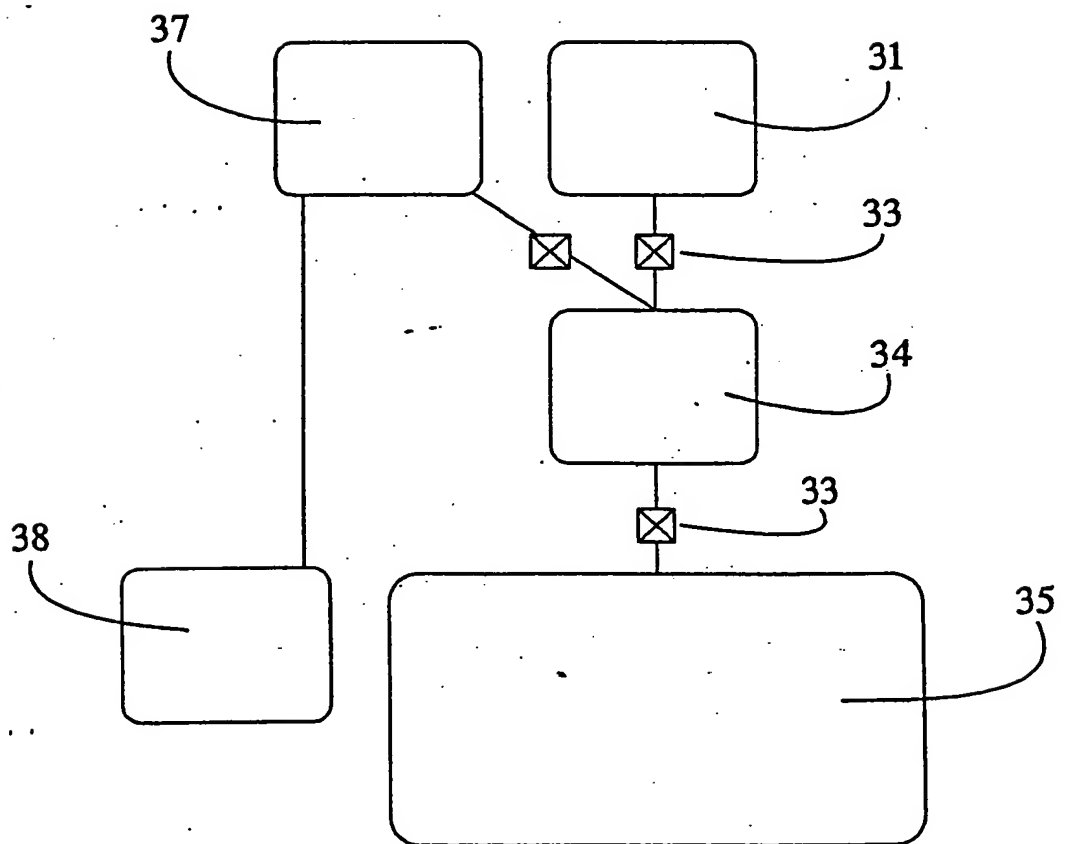


FIG. 3E

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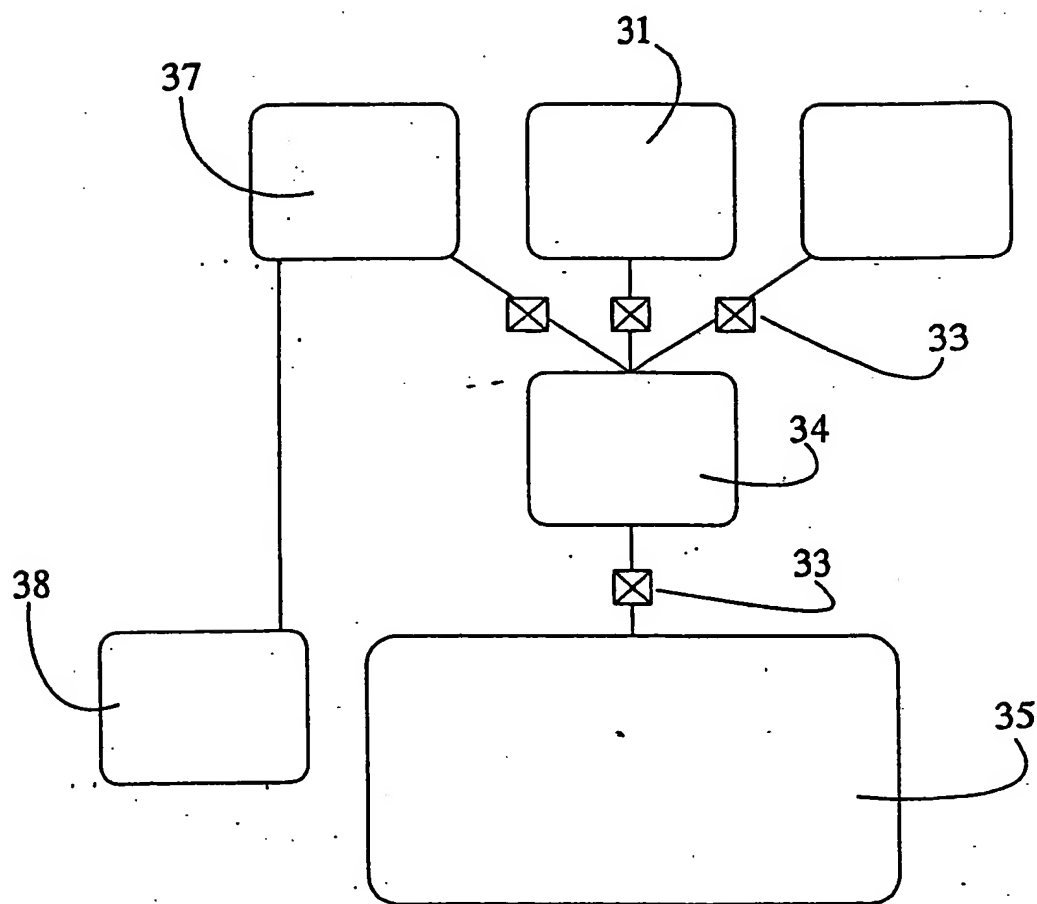


FIG. 3F

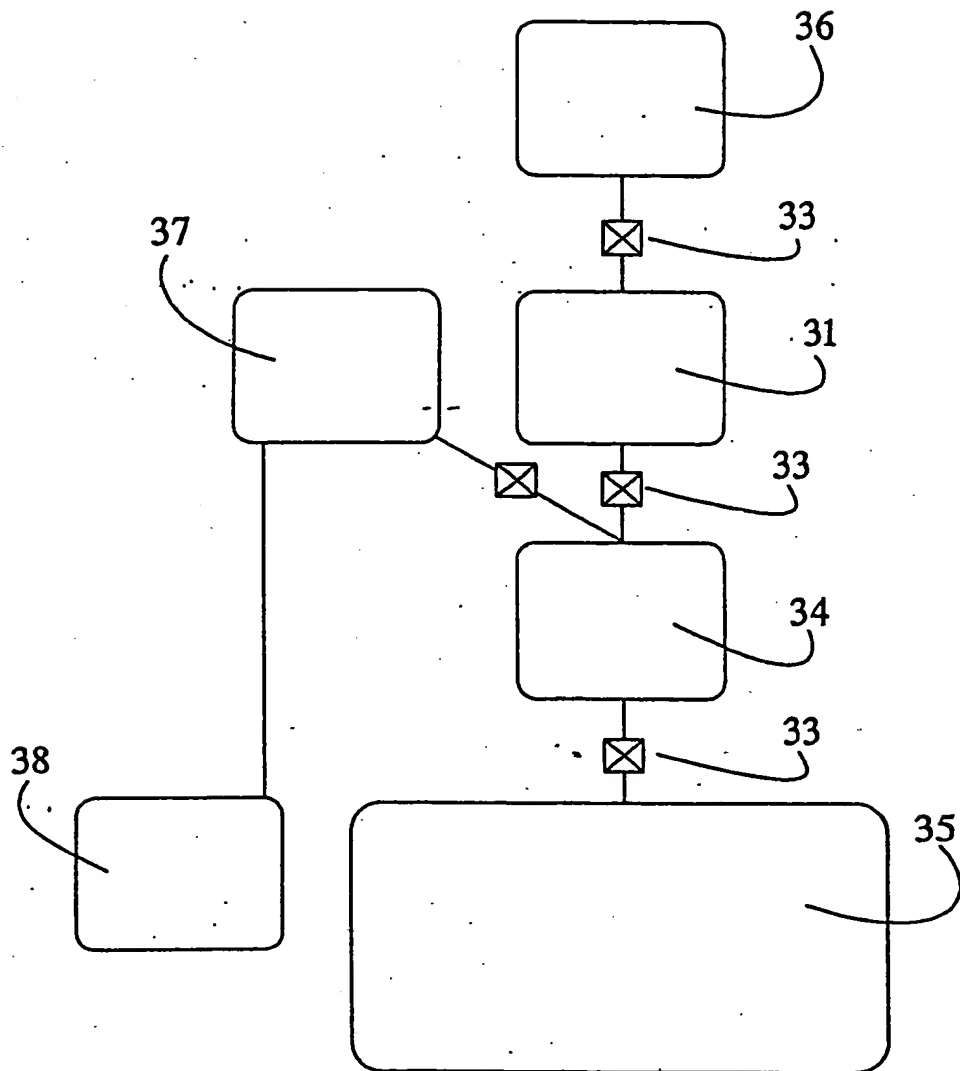


FIG. 3G

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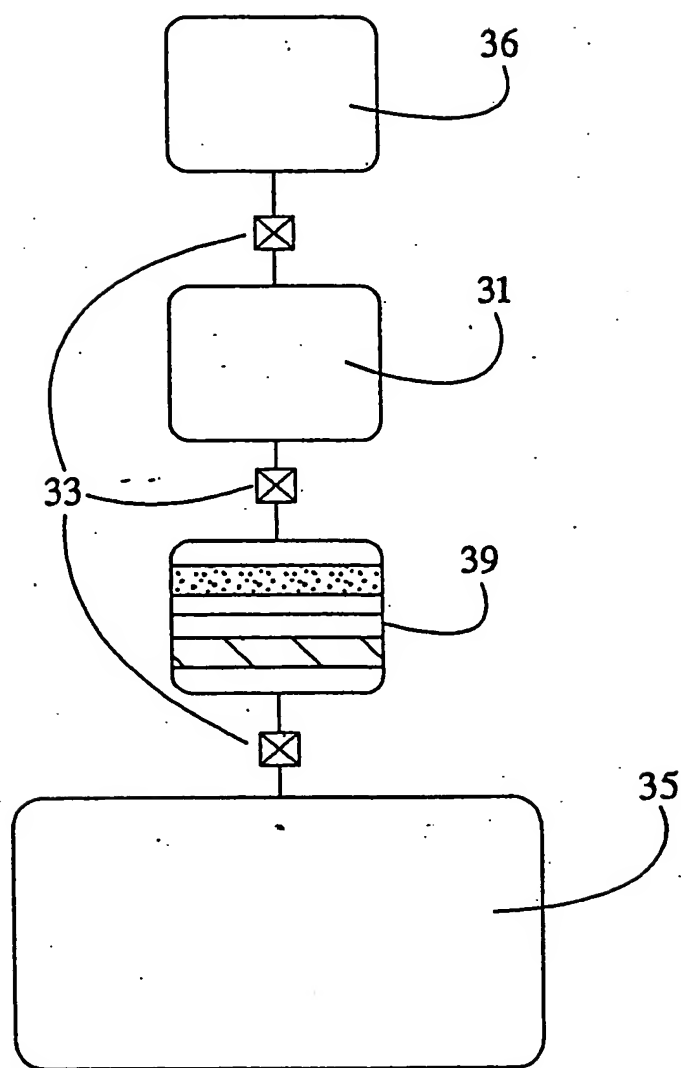


FIG. 3H

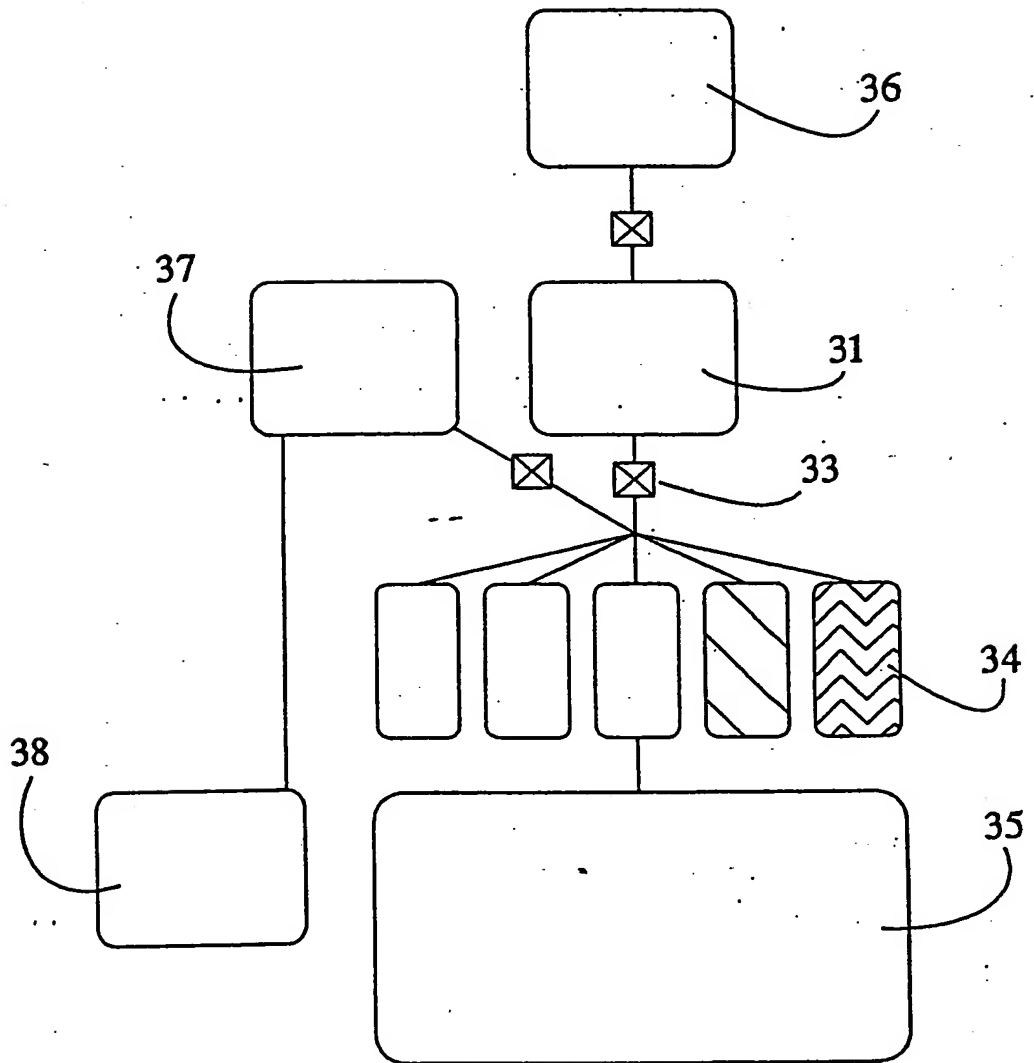


FIG. 4A

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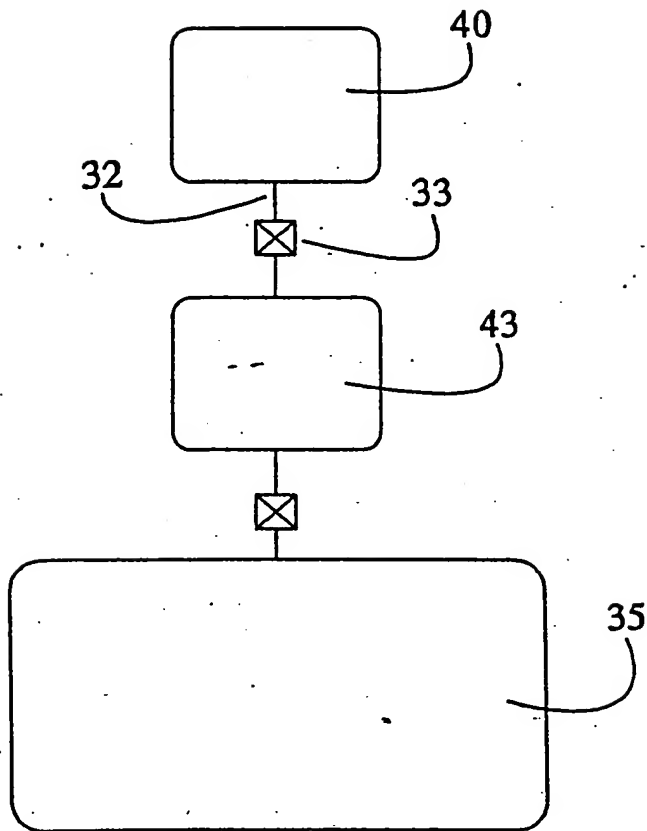


FIG. 4B

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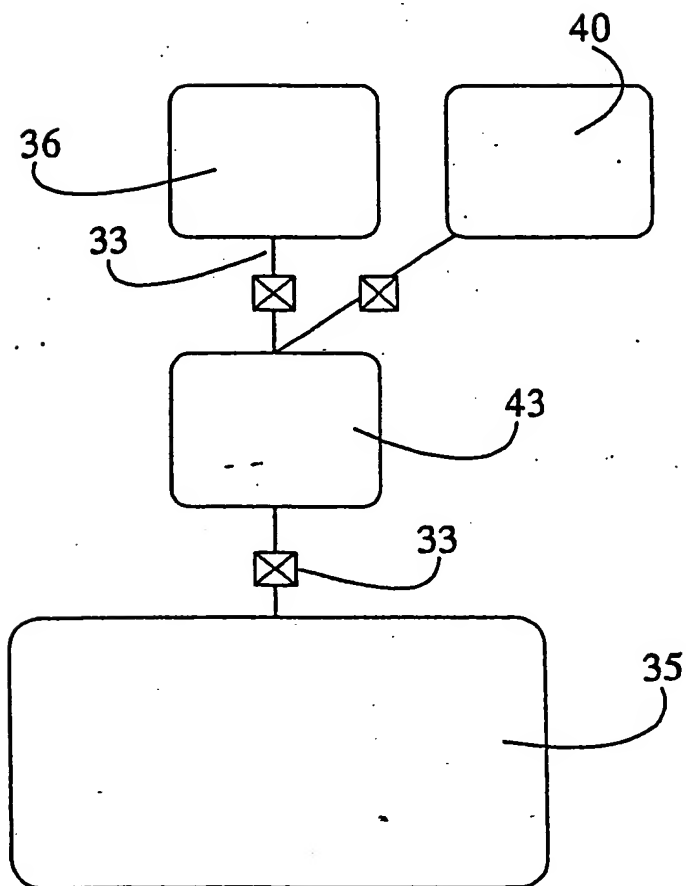




FIG. 4C

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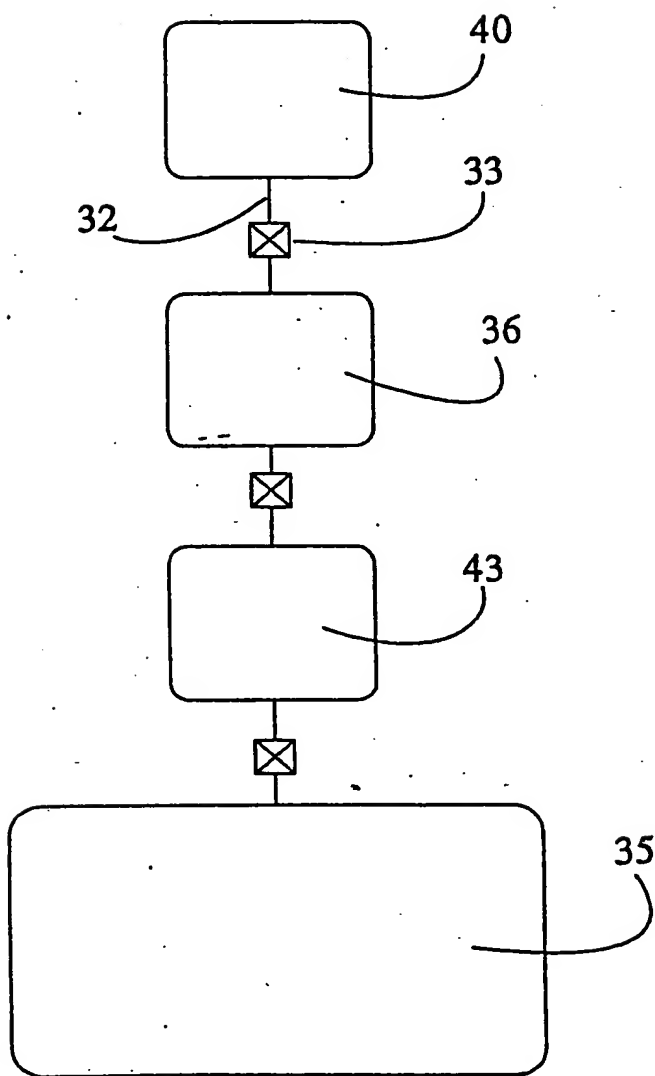


FIG. 4D

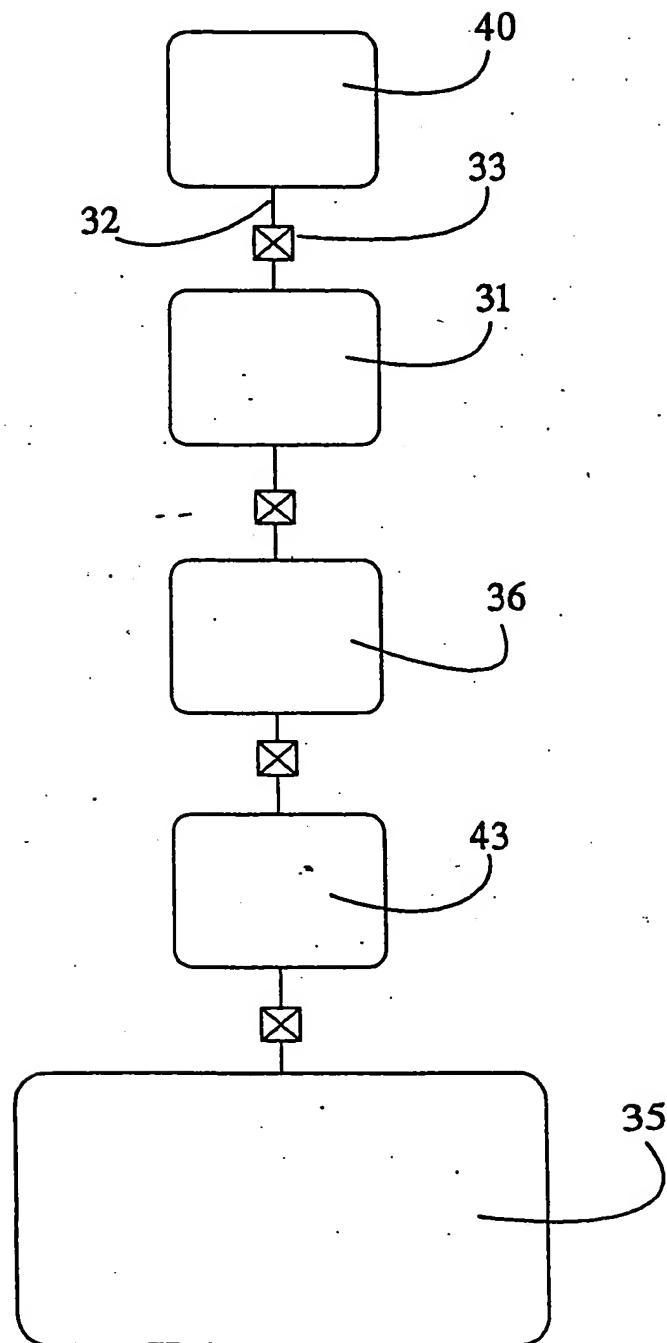


FIG. 4E

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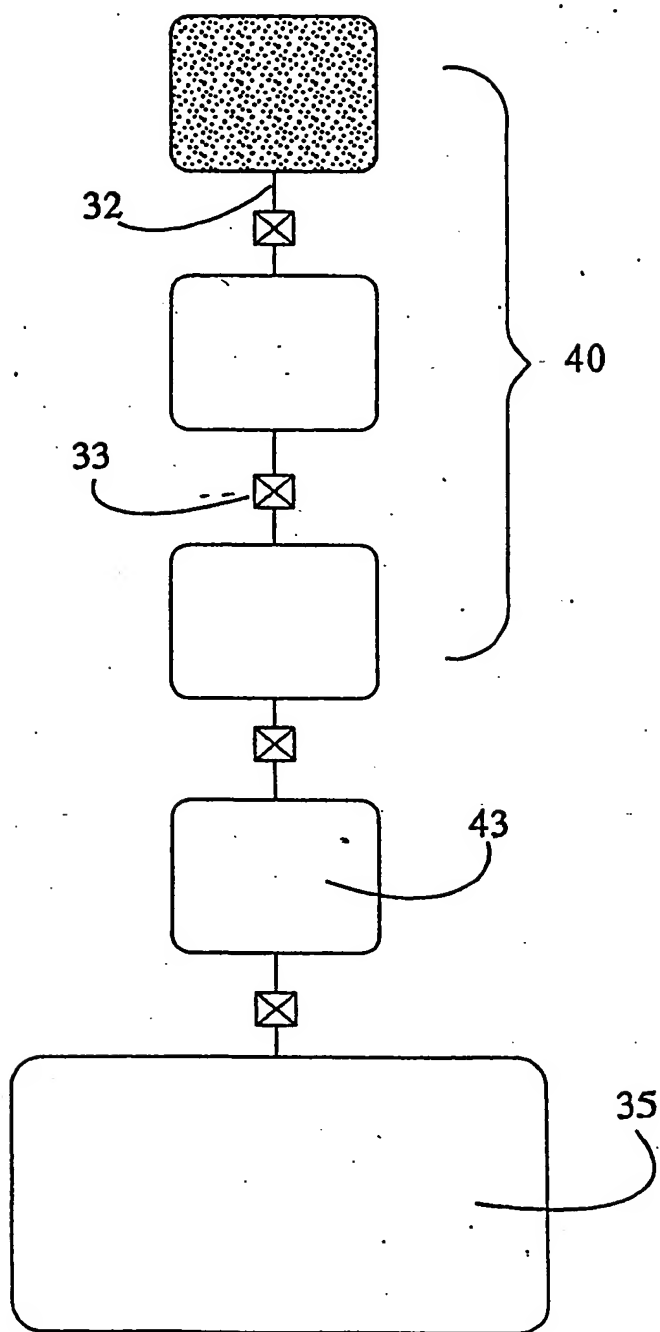


FIG. 4F

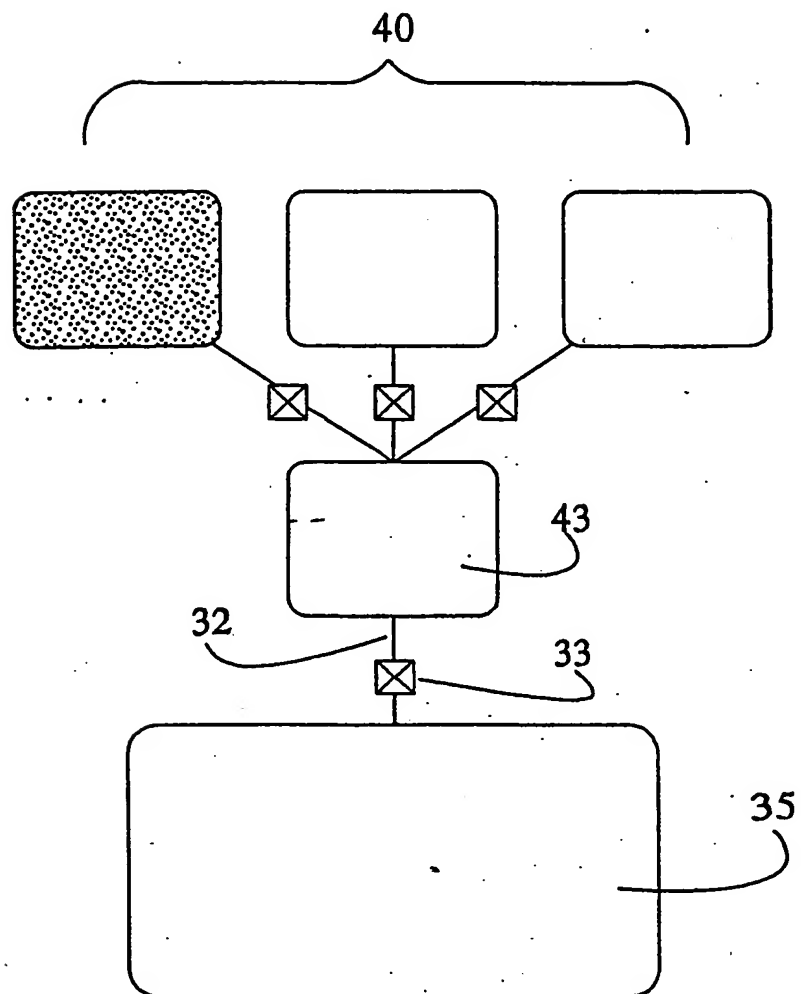


FIG. 4G

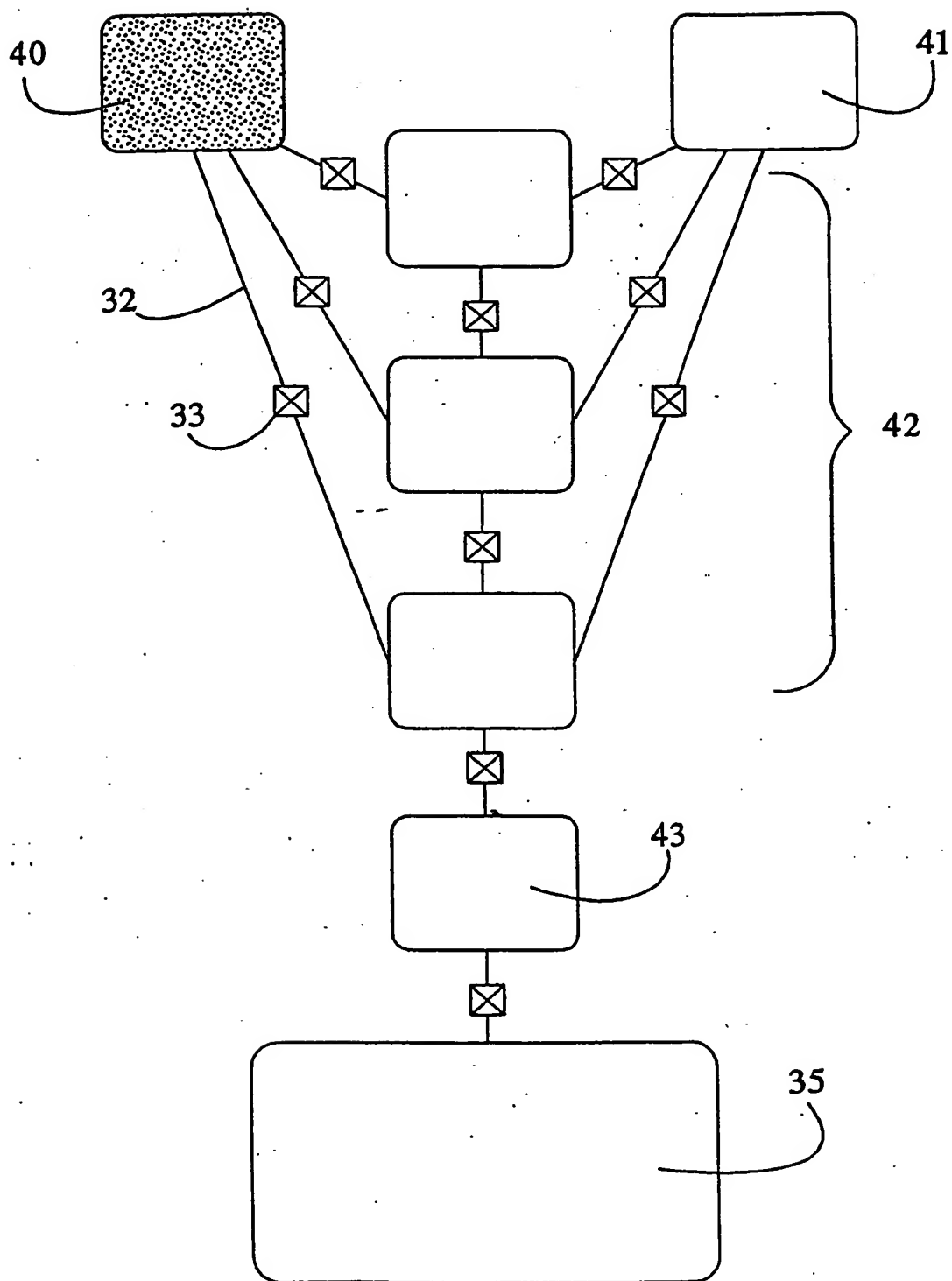


FIG. 4H

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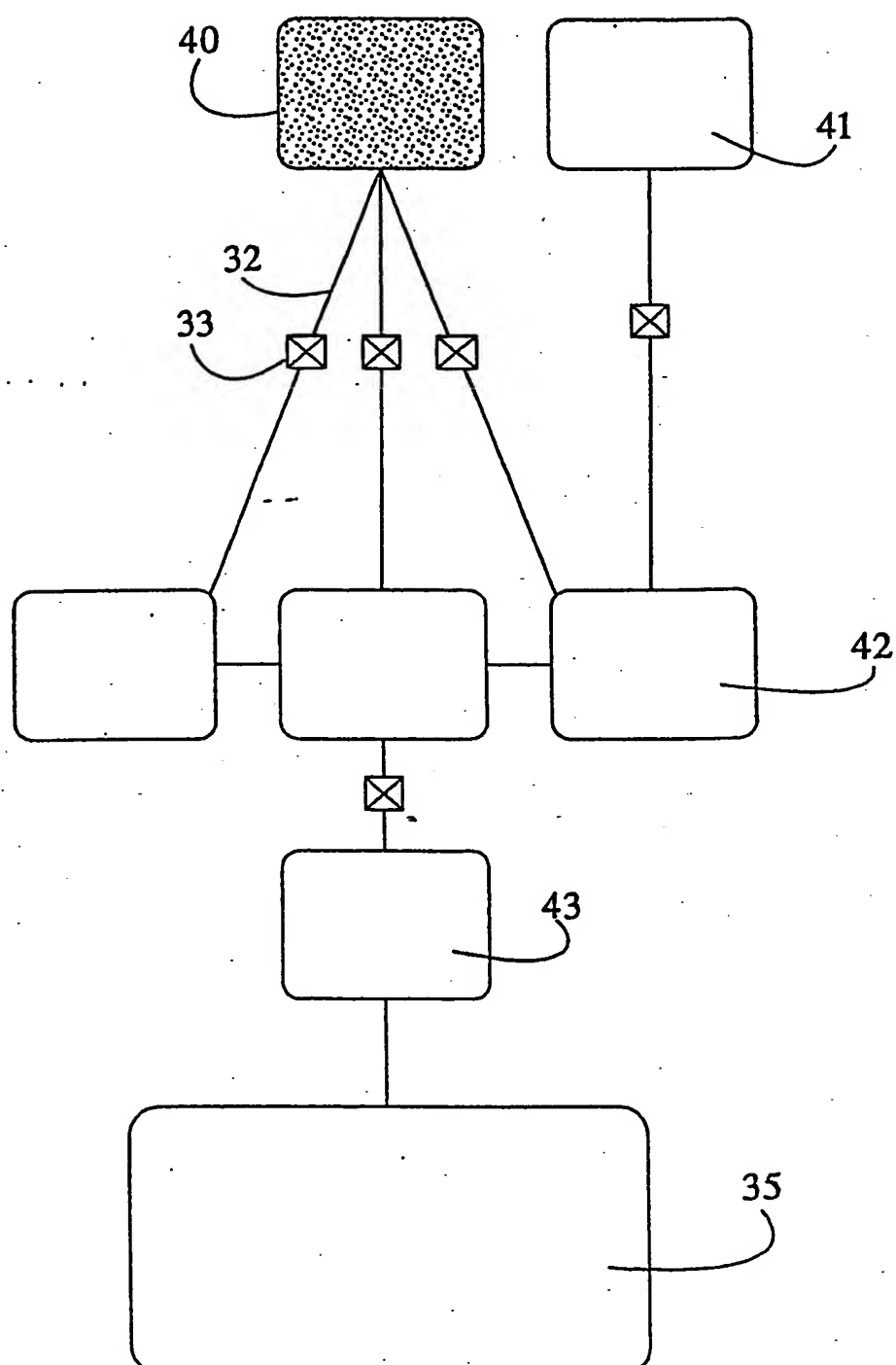


FIG. 5A

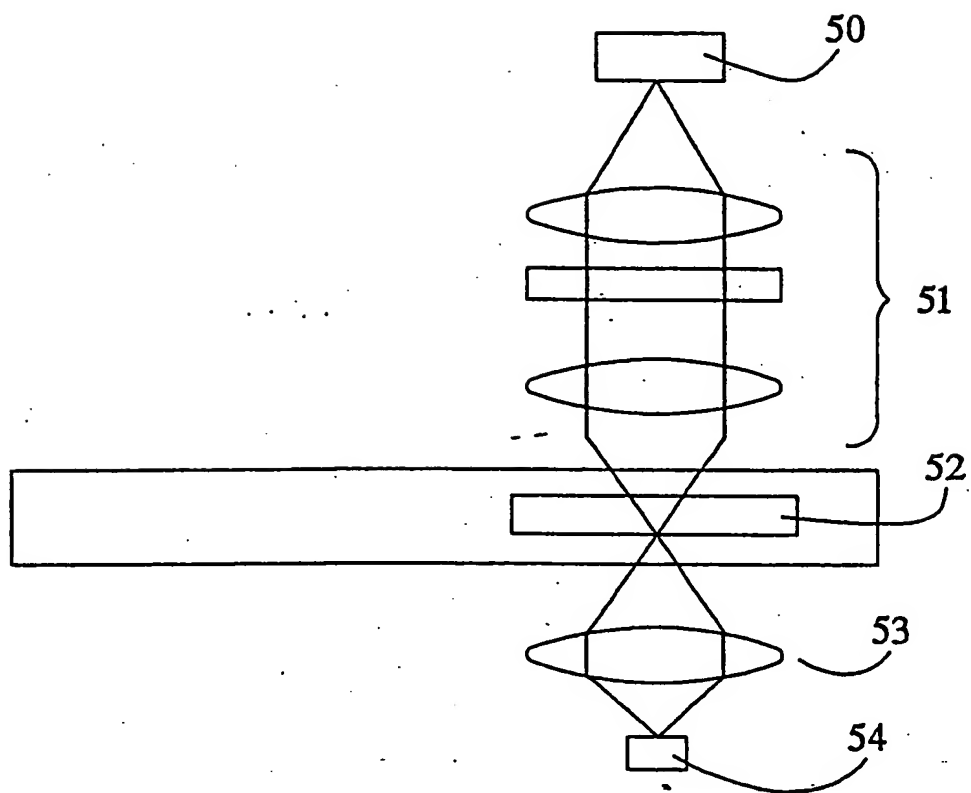


FIG. 5B

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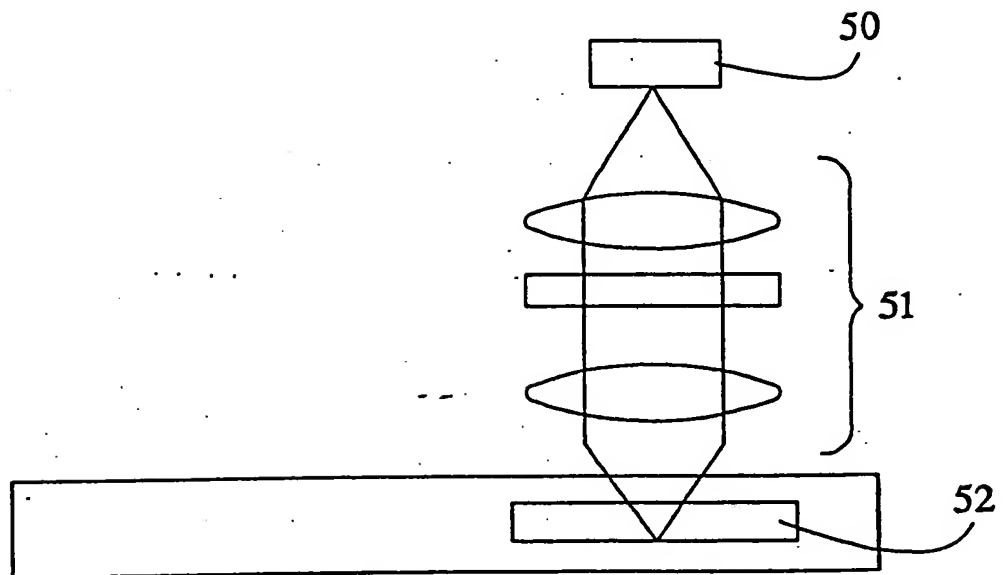




FIG. 5C

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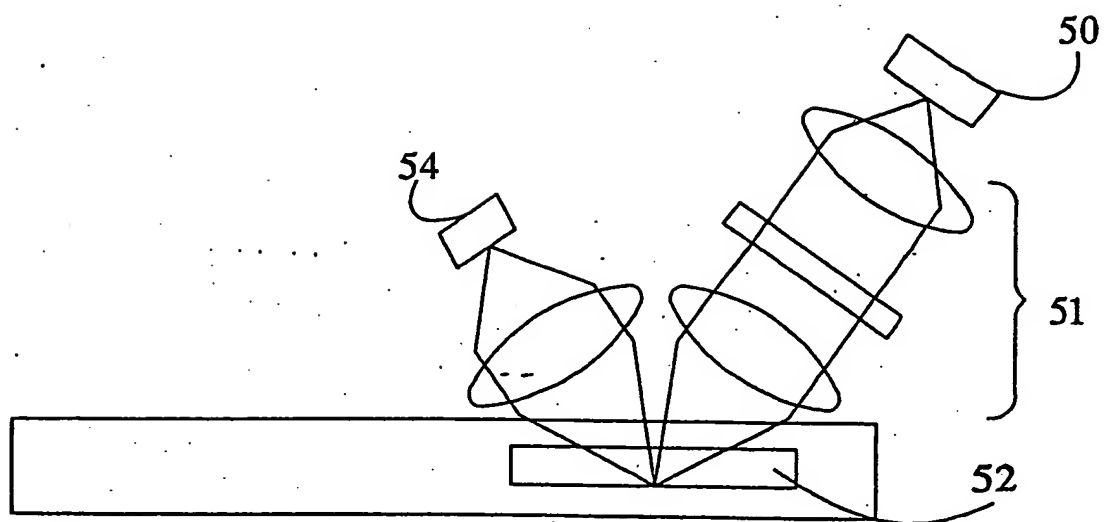


FIG. 5D

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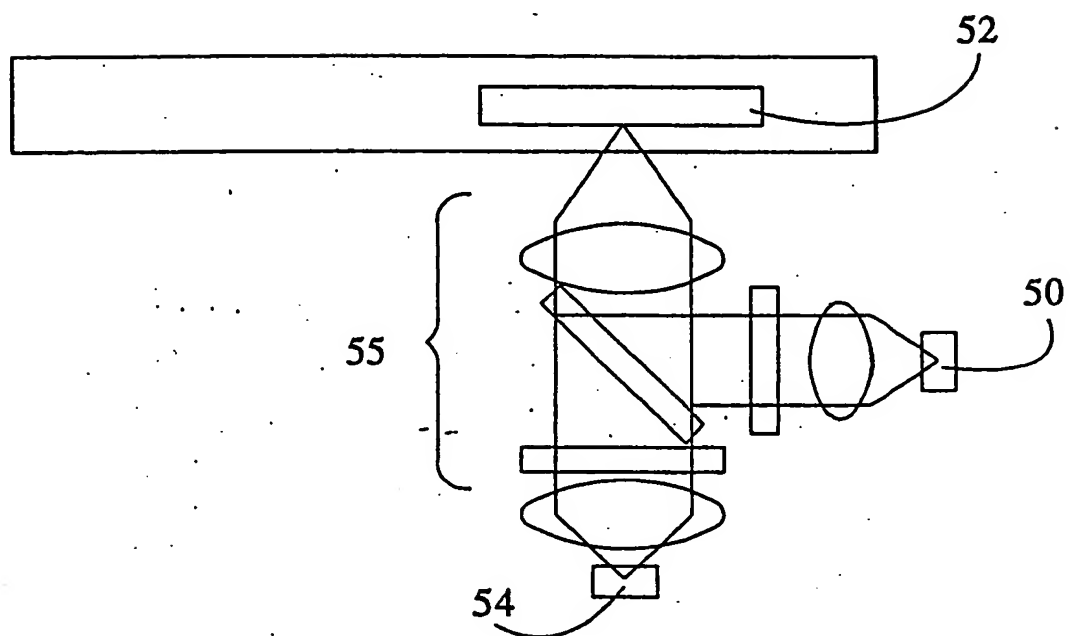


FIG. 5E

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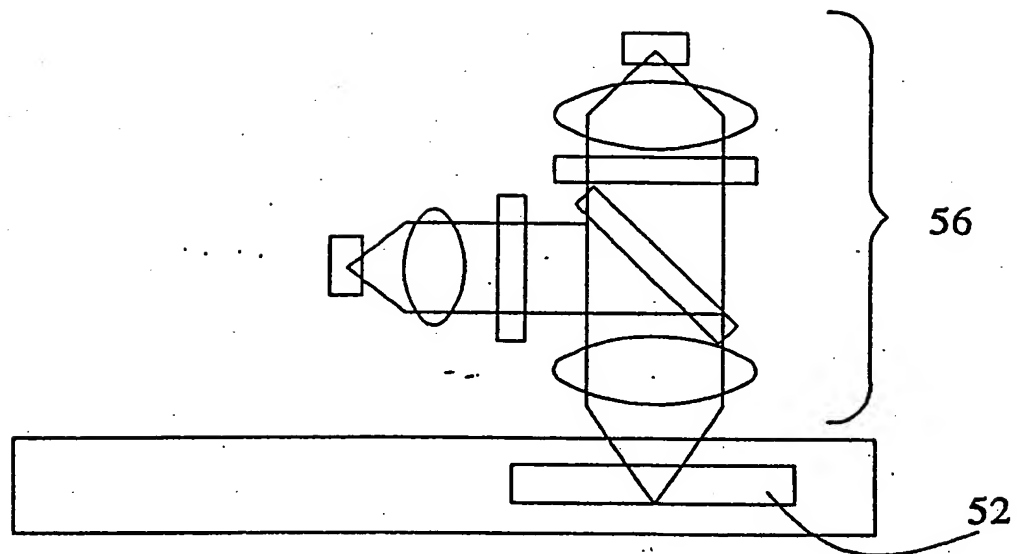


FIG. 6A

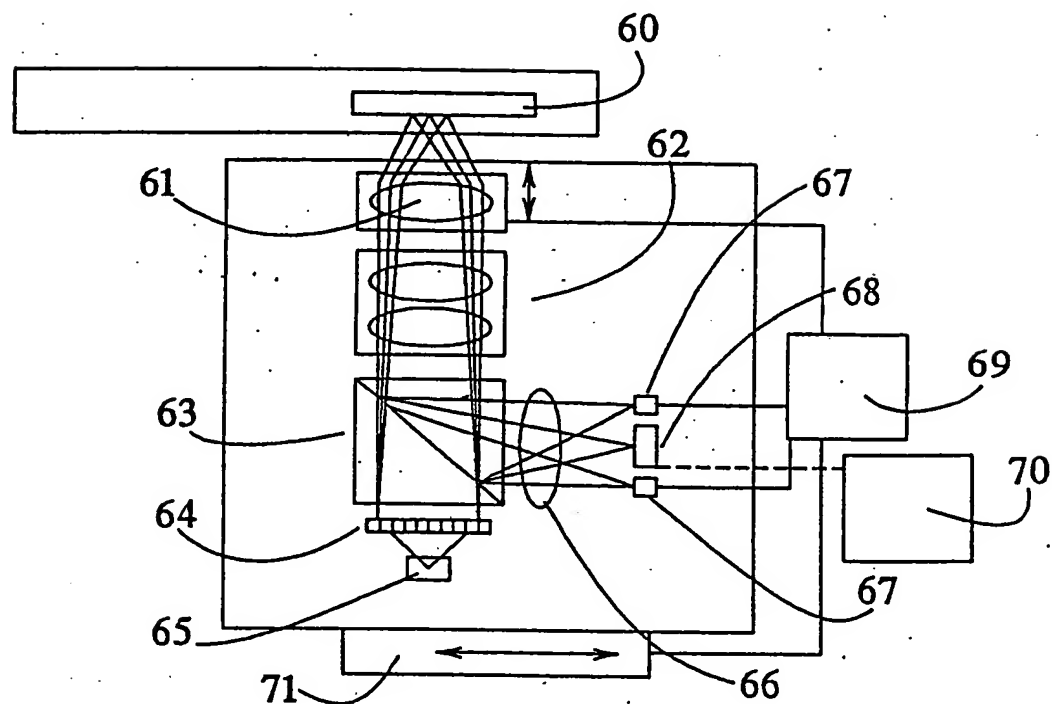


FIG. 6B

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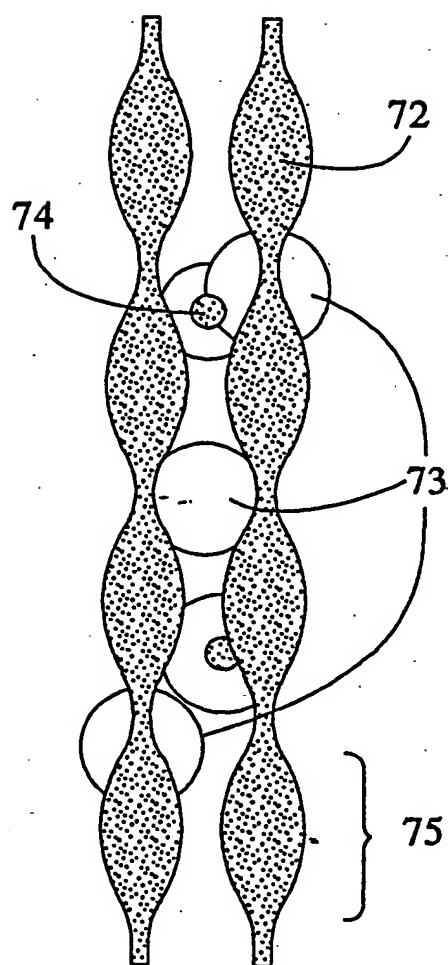


FIG. 6C

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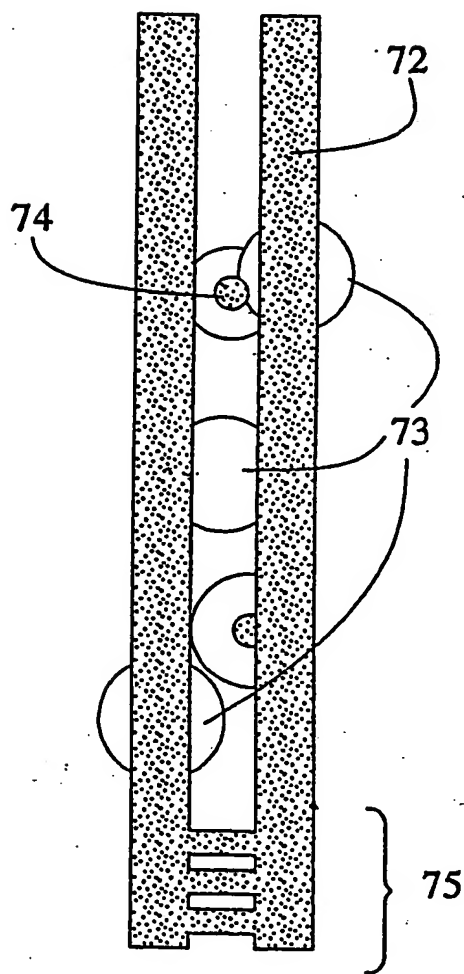


FIG. 7

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